

## United States Department of Agriculture National Agricultural Statistics Service



## **Arkansas Crop Progress and Condition Report**

Delta Region - Arkansas Field Office, 10800 Financial Centre Parkway, Suite 110, Little Rock, AR 72211 (501) 228-9926 · (501) 224-5630 FAX · www.nass.usda.gov/ar Cooperating with the University of Arkansas – Division of Agriculture

Week Ending August 24, 2014

According to the National Agricultural Statistics Service in Arkansas, there were 6.7 days suitable for fieldwork for the **week ending Sunday**, **August 24**, **2014**. Topsoil moisture supplies were 8 percent very short, 47 percent short, 43 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 5 percent very short, 43 percent short, 50 percent adequate, and 2 percent surplus. Low temperatures ranged from 66.7 degrees Fahrenheit at Calico Rock to 75.0 degrees Fahrenheit at Jonesboro. Highs ranged from 86.4 degrees Fahrenheit at Kingston to 97.0 degrees Fahrenheit at Morrilton. The precipitation for this week was spread throughout the state, with the highest concentration in the south central part of the state with an average of 2.35 inches.

Crop progress for week ending August 24, 2014

| Crop                      | This week | Last<br>week | Last<br>year | 5-year<br>average |  |
|---------------------------|-----------|--------------|--------------|-------------------|--|
|                           | Percent   | Percent      | Percent      | Percent           |  |
| Corn, dough               | 100       | 99           | 99           | 100               |  |
| Corn, dent                | 97        | 94           | 95           | 98                |  |
| Corn, mature              | 79        | 62           | 57           | 79                |  |
| Corn, harvested           | 7         | 1            | 12           | 34                |  |
| Cotton, setting bolls     | 100       | 99           | 100          | 100               |  |
| Cotton, open bolls        | 15        | 6            | 8            | 22                |  |
| Rice, headed              | 93        | 83           | 86           | 91                |  |
| Rice, mature              | 24        | 6            | 15           | 36                |  |
| Rice, harvested           | 1         | 0            | 2            | 8                 |  |
| Sorghum, coloring         | 95        | 86           | 82           | 92                |  |
| Sorghum, mature           | 49        | 27           | 25           | 56                |  |
| Sorghum, harvested        | 3         | -            | 2            | 22                |  |
| Soybeans, setting pods    | 94        | 87           | 88           | 91                |  |
| Soybeans, turning color   | 27        | 14           | 12           | 19                |  |
| Soybeans, dropping leaves | 11        | 1            | 3            | 9                 |  |
| Soybeans, mature          | 3         | -            | 1            | 5                 |  |

| Crop condition for week ending August 24, 2014 |      |  |  |  |  |  |  |  |  |
|--|------|--|--|--|--|--|--|--|--|
|  | Very |  |  |  |  |  |  |  |  |

Released: August 25, 2014

| Item         | Very<br>poor | Poor    | Fair Good |         | Excellent |  |
|--------------|--------------|---------|-----------|---------|-----------|--|
|              | Percent      | Percent | Percent   | Percent | Percent   |  |
| Corn         | 0            | 7       | 21        | 49      | 23        |  |
| Cotton       | 0            | 6       | 22        | 48      | 24        |  |
| Hay, alfalfa | 5            | 10      | 39        | 45      | 1         |  |
| Hay, other   | 2            | 12      | 33        | 44      | 9         |  |
| Livestock    | 1            | 2       | 19        | 66      | 12        |  |
| Pasture      | 1            | 14      | 26        | 47      | 12        |  |
| Rice         | 1            | 6       | 28        | 47      | 18        |  |
| Sorghum      | 1            | 5       | 21        | 51      | 22        |  |
| Soybeans     | 2            | 10      | 26        | 42      | 20        |  |

## **Comments from Extension Agents**

"Soybean irrigation continued to be the main farm activity. Rice farmers continued to gradually terminate irrigation. A very limited amount of rice, corn, and grain sorghum was harvested."

-Randy Chlapecka, Jackson County

"Draining rice for harvest; spraying mile for sugarcane aphids; watering soybeans; preparing for harvesting corn; monitoring soybeans for worms."

-Hank Chaney, Randolph County

"Limited corn harvesting has begun. Yield reports are good. Wide spread draining of rice has occurred with some fields sampling taking place. Rotten neck blast is apparent in some rice fields. Beans continue to be irrigated and treated for worms. Sorghum is being treated for sugarcane aphids. Cotton is nearing cut out and irrigation termination. Hay continues to be baled."

-Brent Griffin, Prairie County

"Corn and grain sorghum harvest has begun. Early planted rice fields are being drained. Early planted cotton has enough heat units to be safe from plant bugs. We had a large bollworm moth flight, but we aren't seeing any damage on our cotton and none so far in our soybeans."

-Mitch Crow, Saint Francis County

"Hay is being baled. Received numerous calls concerning insect activity, including some regarding the kissing bug."

-Beverly Brown, Dallas County

Arkansas Weather Summary for Week Ending August 24, 2014

| Arkansas Weather Summary for Week Ending August 24, 2014 |                 |              |              |              |               |              |              |               |               |                      |
|--|-----------------|--------------|--------------|--------------|---------------|--------------|--------------|---------------|---------------|----------------------|
|  | Air Temperature |              |              |              | Precipitation |              |              |               |               |                      |
| Division/Station   | Max             | Min          | Avg          | Norm         | DFN           | One<br>Week  | Rain<br>Days | DFN           | Four<br>Weeks | Four<br>Weeks<br>DFN |
| Northwest  |                 |              |              |              |               |              |              |               |               |                      |
| Kingston   | 86.4            | 67.3         | 76.9         | 77.1         | -0.3          | 0.95         | 1            | NA            | 3.49          | NA                   |
| Lead Hill  | 93.7            | 67.9         | 80.8         | 75.8         | 4.9           | 0.00         | 0            | -0.65         | 2.23          | -0.52                |
| Winslow  | 88.0            | 71.6         | 79.8         | NA           | NA            | 0.03         | 1            | NA            | 3.63          | NA                   |
| Extreme/Average  | 89.4            | 68.9         | 79.1         | 76.5         | 2.3           | 0.33         | 1            | -0.65         | 3.12          | -0.52                |
| North Central  |                 |              |              |              |               |              |              |               |               |                      |
| Calico Rock  | 93.6            | 66.7         | 80.1         | 76.5         | 3.7           | 0.15         | 2            | -0.51         | 0.75          | -2.07                |
| Evening Shade  | 96.1            | 69.3         | 82.7         | 79.1         | 3.6           | 0.25         | 2            | -0.37         | 0.48          | -2.24                |
| Mammoth Spring   | 95.6            | 67.6         | 81.6         | 76.6         | 5.0           | 0.00         | 0            | -0.68         | 0.27          | -2.44                |
| Mtn Home   | 94.3            | 70.7         | 82.5         | 78.6         | 3.9           | 0.03         | 2            | -0.69         | 1.07          | -1.71                |
| Mtn View   | 96.3            | 72.6         | 84.4         | 78.6         | 5.8           | 0.13         | 1            | -0.64         | 1.60          | -1.94                |
| Extreme/Average  | 95.2            | 69.4         | 82.3         | 77.9         | 4.4           | 0.11         | 2            | -0.58         | 0.83          | -2.08                |
| Northeast<br>Corning                                     | 91.9            | 74.1         | 83.0         | 78.9         | 4.1           | 0.00         | 0            | -0.57         | 1.03          | -1.69                |
| Jonesboro  | 91.9            | 74.1         | 85.0<br>85.2 | 78.9<br>79.0 | 6.2           | 0.00         | 2            | -0.37         | 1.03          | -1.69                |
| Keiser   | 93.4            | 73.0         | 82.5         | 80.3         | 2.0           | 0.47         | 1            | 0.38          | 1.83          | -0.46                |
| Newport  | 92.0            | 73.4         | 82.5         | 79.9         | 2.6           | 0.73         | 2            | -0.18         | 0.91          | -1.63                |
| Pocahontas   | 94.7            | 71.3         | 83.0         | 78.1         | 4.9           | 0.00         | 0            | -0.74         | 0.57          | -2.32                |
| Searcy   | 93.4            | 72.6         | 83.0         | 80.2         | 2.6           | 0.65         | 2            | 0.25          | 0.92          | -0.99                |
| Extreme/Average  | 93.2            | 73.2         | 83.2         | 79.4         | 3.7           | 0.38         | 2            | -0.16         | 1.07          | -1.42                |
| West Central   | 75.2            | 75.2         | 00.2         | ,,,,,        | 0.,           | 0.00         | _            | 0.10          | 1.07          | 1,1,2                |
| Dardanelle   | 94.0            | 70.6         | 82.3         | 81.1         | 1.2           | 0.00         | 0            | NA            | 2.08          | NA                   |
| Mena   | 88.4            | 69.4         | 78.9         | 78.0         | 0.9           | 0.76         | 1            | 0.20          | 7.17          | 4.49                 |
| Waldron  | 90.7            | 68.0         | 79.4         | 78.7         | 0.7           | 0.29         | 1            | -0.38         | 3.94          | 1.17                 |
| Extreme/Average  | 91.0            | 69.3         | 80.2         | 79.3         | 0.9           | 0.35         | 1            | -0.09         | 4.40          | 2.83                 |
| Central  |                 |              |              |              |               |              |              |               |               |                      |
| Alum Fork  | 91.9            | 70.1         | 81.0         | 78.8         | 2.2           | 0.09         | 2            | -0.57         | 1.12          | -1.75                |
| Cabot  | 93.6            | 69.2         | 81.4         | 80.3         | 1.1           | 0.58         | 1            | 0.09          | 1.97          | -0.38                |
| Conway   | 94.6            | 72.6         | 83.6         | 80.3         | 3.2           | 0.20         | 1            | -0.44         | 1.77          | -0.94                |
| Hot Springs  | 91.3            | 72.9         | 82.1         | 81.6         | 0.5           | 0.27         | 2            | -0.38         | 2.36          | -0.58                |
| Morrilton  | 97.0            | 70.7         | 83.9         | 79.6         | 4.2           | 0.02         | 1            | -0.61         | 1.31          | -1.15                |
| Extreme/Average  | 93.7            | 71.1         | 82.4         | 80.1         | 2.2           | 0.23         | 2            | -0.38         | 1.71          | -0.96                |
| East Central   |                 |              | 0.           | <b>=</b> 0.0 |               |              |              |               |               | 4.00                 |
| Brinkley   | 92.8            | 72.4         | 82.6         | 79.9         | 2.6           | 0.00         | 0            | -0.33         | 0.70          | -1.33                |
| Des Arc  | 93.1            | 74.1         | 83.6         | 81.1         | 2.5           | 0.85         | 2            | 0.33          | 1.23          | -1.04                |
| Keo  | 91.4            | 71.6         | 81.5         | 80.0         | 1.5           | 0.81         | 2            | 0.37          | 2.26          | 0.29                 |
| Stuttgart  | 90.6            | 71.8         | 81.2         | 80.5         | 0.6           | 0.81         | 2            | 0.46          | 1.44          | -0.54                |
| West Memphis Extreme/Average                             | 92.0<br>92.0    | 73.6<br>72.7 | 82.8<br>82.3 | 80.4<br>80.4 | 2.4<br>1.9    | 0.00<br>0.49 | $0 \\ 2$     | -0.64<br>0.04 | 0.85<br>1.30  | -1.84<br>-0.89       |
| Southwest  | 92.0            | 12.1         | 62.3         | 60.4         | 1.9           | 0.49         | 2            | 0.04          | 1.30          | -0.69                |
| Ashdown  | 92.3            | 69.1         | 80.7         | NA           | NA            | 0.08         | 2            | -0.50         | 2.53          | 0.18                 |
| Murfreesboro   | 89.4            | 67.6         | 78.5         | 78.7         | -0.2          | 1.19         | 2            | 0.50          | 6.21          | 3.24                 |
| Nashville  | 93.1            | 70.1         | 81.6         | 82.3         | -0.6          | 2.45         | 2            | 1.87          | 6.45          | 3.77                 |
| Extreme/Average  | 91.6            | 68.9         | 80.3         | 80.5         | -0.4          | 1.24         | 2            | 0.62          | 5.06          | 2.40                 |
| South Central  | 71.0            | 00.7         | 00.0         | 33.2         | 0             | 1,2,         | _            | 0.02          | 0.00          | 2                    |
| Camden   | 93.3            | 70.6         | 81.9         | 80.9         | 1.0           | 2.56         | 2            | 1.98          | 3.35          | 0.84                 |
| Fordyce  | 91.6            | 69.9         | 80.7         | 79.6         | 1.2           | 2.14         | 2            | 1.57          | 4.44          | 1.75                 |
| Extreme/Average  | 92.4            | 70.3         | 81.3         | 80.2         | 1.1           | 2.35         | 2            | 1.77          | 3.90          | 1.29                 |
| Southeast  |                 |              |              |              |               |              |              |               |               |                      |
| Crossett   | 92.4            | 69.6         | 81.0         | 80.2         | 0.8           | 0.26         | 1            | -0.60         | 1.96          | -1.31                |
| Eudora   | 96.7            | 71.1         | 83.9         | 82.7         | 1.2           | 0.25         | 1            | -0.55         | 1.82          | -1.39                |
| Pine Bluff   | 92.9            | 71.3         | 82.1         | 81.4         | 0.7           | 1.19         | 1            | 0.56          | 2.16          | -0.97                |
| Portland   | 90.5            | 69.5         | 80.0         | 80.9         | -1.0          | 0.83         | 1            | 0.37          | 3.47          | 0.76                 |
| Rohwer   | 92.1            | 71.1         | 81.6         | 80.9         | 0.8           | 1.46         | 2            | 0.93          | 4.47          | 2.10                 |
| Extreme/Average  | 92.9            | 70.5         | 81.7         | 81.2         | 0.5           | 0.80         | 2            | 0.14          | 2.78          | -0.16                |
| State  | 92.4            | 70.6         | 81.5         | 79.5         | 1.9           | 0.71         | 1            | 0.11          | 2.63          | 0.06                 |

DFN = Departure from Normal.

Normal= Averaged Collected Data from the Years 1981-2010.

NA = Not Available.